

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: Leaf Stripper

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Response Pursuant to 37 C.F.R. § 1.111

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

In response to the office action mailed on November 1, 2007, regarding the above-identified application, applicants submit for entry and consideration the following amendments and comments.

Amendments

Kindly amend the specification as follows:

Kindly **delete** the paragraphs at page 1, line 27, starting with "The objectives are achieved . . .," ending at page 2, line 11, and **replace** with the following:

The objectives are achieved by a the invention principles as defined in claim 1.

As per the invention principle, the leaf stripper which has a plate that is mounted on a frame, the plate has openings or grilled parts in relief and they can be used as a guide by means of the openings made on a higher plate. A blade is mounted rotating directly under the pierced higher plate under the grill and is activated by a motor, which in turn activates a turbine placed between the two. This method of execution has several advantages. It allows you to control the controlled leaf stripping with high precision. In fact, on the one hand, the leaf cutting distance or other parts to be removed is constant, which is a major advantage and on the other hand, the central part of the plant cannot be altered under any circumstances during leaf stripping. Therefore, the quality of the usable part is guaranteed and so is the quantity, as the invention's principles help avoid loss of a percentage of the usable part. The leaves are cut, suctioned and blown by the turbine. This waste can therefore be very easily packaged and used as the case may be; this is another advantage regarding the waste, which is presented homogenously homogeneously.

Kindly **add** the following paragraph after the sentence which appears on page 2, line 18:

– – Figure 2a is a top view of the leaf stripper showing grooves and ribs in the aperture plate. – –

Kindly **delete** the paragraph at page 2, lines 21-24, beginning "With reference firstly to figures 1 and 2," and **replace** with the following:

With reference firstly to figures 1 and 2, the leaf stripper has a frame 1, which is mounted on a base 2. An apertured plate 3 is fixed to the upper part of the frame 1 and has openings 4. The number of openings could vary. The openings are mounted parallel in figure 1.

Kindly **delete** the paragraphs starting at page 3, line 7 and ending at page 3, line 13, and **replace** with the following:

Figures 3 and 4 show a method of execution using a grill 20 mounted on the frame 1 with rods 21 fixed on the upper part as relief guide. The grill and the openings as shown in figures 1 and 2 can also be obtained by grooves 22 and ribs 23 for relief as shown in fig. 2a. The blade 5 is mounted directly under the grill.

Figure 4 shows that the rods 21 are longer on the side facing the leaf stripper at the place where the plants are positioned on the grill. This longer length allows you to get better introductory guidance to the leaves for certain kind of plants.